

List of Plants

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*Unless otherwise noted all references are to Duke, James A. 1992. Handbook of phytochemical constituents of GRAS herbs and other economic plants. Boca Raton, FL. CRC Press.

Plant	Part	Low PPM	High PPM	StdDev	*Reference
Ginkgo biloba	Leaf	--	--		Jim Duke's personal files.
Vaccinium myrtillus	Fruit	--	--		*
Hypericum perforatum	Plant	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
Rumex crispus	Plant	--	--		*
Arctostaphylos uva-ursi	Leaf	--	--		*
Camellia sinensis	Flower	--	--		*
Camellia sinensis	Stem	0.1	--		*
Camellia sinensis	Leaf	960.0	32500.0	1.41	*
Rheum rhabarbarum	Root	--	--		*
Pinus sylvestris	Plant	--	--		J.S. Glasby Dict.Pls Containing 2ndary Metabolite. 1991.
Aesculus hippocastanum	Bark	--	--		List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Rhododendron ponticum	Leaf	--	--		*
Cinchona spp	Bark	--	--		Chemical Constituents of Oriental Herbs (3 diff. books)
Theobroma cacao	Leaf	--	--		*
Vitis vinifera	Fruit	--	--		*
Juniperus communis	Fruit	--	--		*
Vitis vinifera	Pericarp	--	--		*
Vitis vinifera	Leaf	--	--		*
Vitis vinifera	Seed	--	--		*
Mitragyna speciosa	Leaf	--	150.0	-0.73	*
Ephedra sinica	Stem	--	--		Jim Duke's personal files.
Cinnamomum sieboldii	Plant	--	--		*
Vaccinium vitis-idaea	Leaf	--	--		*
Terminalia catappa	Bark	--	--		ANON. 1948-1976. The Wealth of India raw materials. Publications and Information Directorate, CSIR, New Delhi. 11 volumes.
Camellia sinensis	Tissue Culture	--	--		*
Rubus idaeus	Stem	--	--		*
Rubus idaeus	Pericarp	--	--		*
Rubus idaeus	Leaf	--	--		*

<i>Rubus idaeus</i>	Plant	--	--		*
<i>Aesculus hippocastanum</i>	Fruit Epidermis	--	--		Jim Duke's personal files.
<i>Aesculus hippocastanum</i>	Leaf	--	--		Jim Duke's personal files.
<i>Aesculus hippocastanum</i>	Seed Coat	816.3	4000.0		Jim Duke's personal files.
<i>Cinnamomum aromaticum</i>	Bark	--	--		Williamson, E. M. and Evans, F. J., Potter's New Cyclopaedia of Botanical Drugs and Preparations, Revised Ed., Saffron Walden, the C. W. Daniel Co., Ltd., Essex UK, 362 pp, 1988, reprint 1989.
<i>Crataegus laevigata</i>	Fruit	--	--		*
<i>Crataegus laevigata</i>	Flower	--	--		*
<i>Crataegus laevigata</i>	Leaf	--	--		*
<i>Crataegus laevigata</i>	Shoot	--	--		*
<i>Crataegus laevigata</i>	Bud	--	--		*
<i>Humulus lupulus</i>	Fruit	--	--		*
<i>Rheum officinale</i>	Rhizome	--	3437.5		*
<i>Abutilon theophrasti</i>	Root	--	--		Paszkowski, W. L., Kremer, R. J. 1988. Biological Activity and Tentative Identification of Flavonoid Components in Velvetleaf (<i>Abutilon theophrasti</i> Medik.) Seed Coats. <i>J. Chem. Ecol.</i> , 14(7): 1573-1582.
<i>Crataegus monogyna</i>	Plant	--	--		Jeffery B. Harborne and H. Baxter, eds. 1983. Phytochemical Dictionary. A Handbook of Bioactive Compounds from Plants. Taylor & Frost, London. 791 pp.
<i>Crataegus rhipidophylla</i>	Fruit	--	--		*
<i>Crataegus rhipidophylla</i>	Flower	--	--		*
<i>Crataegus rhipidophylla</i>	Leaf	--	--		*
<i>Crataegus rhipidophylla</i>	Shoot	--	--		*
<i>Crataegus rhipidophylla</i>	Bud	--	--		*
<i>Crataegus rhipidophylla</i>	Inflorescence	--	--		*
<i>Malus domestica</i>	Leaf	150.0	900.0	-0.68	*
<i>Rubus idaeus</i>	Juice	--	--		*
<i>Uncaria tomentosa</i>	Bark	--	25.0	1.0	*
<i>Vaccinium myrtillus</i>	Leaf	--	--		*
<i>Fagopyrum esculentum</i>	Tissue Culture	--	--		*
<i>Fagopyrum esculentum</i>	Seed	--	26.0		*
<i>Fagopyrum esculentum</i>	Root	--	--		*
<i>Laurus nobilis</i>	Leaf	--	--		*
<i>Cinnamomum verum</i>	Bark	--	11.0	-1.0	*
<i>Myristica fragrans</i>	Seed	--	--		*
<i>Tamarindus indica</i>	Seed	--	--		*

Malus domestica	Fruit Juice	--	--		*
Malus domestica	Fruit	--	--		*
Malus domestica	Pericarp	--	--		*
Crataegus laevigata	Plant	--	--		Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Cinchona pubescens	Bark	--	--		*
Ceratonia siliqua	Fruit	--	--		Wealth of India.
Pterocarpus marsupium	Stem Bark	--	--		Blaschek, W., Hansel, R., Keller, K., Reichling, J., Rimpler, H., and Schneider, G. eds. 1998. Hager's Handbuch der Pharmazeutischen Praxis, Auflage Band 2 (A-K), 909 pp., (L-Z), 858 pp. Springer-Verlag, Berlin.
Croton lechleri	Plant	--	--		*